

New Containers for Transporting Cargo on
Railroads, by S. I. Firsov, 5 pp.

RUSSIAN, per, Byul Tekh Ekon Informatsii,
No 9, 1960, pp 4-6. 9663461

FTD MCL-1278/1

~~CONFIDENTIAL~~

USSR

Econ

25 Oct 61

171,820

Radiation Oxidation of Tetravalent Uranium
Solutions, by V. G. Pirsov, B. V. Ershler,
8 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 4, 1958, pp 343-
348.

Consultants Bureau

Sci - Nuclear Phys
Apr 59

86,123

(NY-3001/2

The Volkovskoye Copper-Iron-Vanadium Deposit Shou
Be Developed at a Faster Pace, ~~xxxx~~ by V. Ya.
Firsov, 11 pp.

RUSSIAN, per, Gornyy Zhur, No 6, 1960, pp 6-11.

JPRS 9262

USSR

Econ

Jun 61

156,109

Giant Quantum Oscillations in the Acoustical
Absorption by a Metal in a Magnetic Field, by V.L. Gurevich,
V.G. Skobov, Yu.A. Firsov, 4 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz, Vol XL,
No 3, 1961, pp. 786-791.

AIP
Sov Phys - JETP
Vol XIII, No 3

Sci

165, 805

Sept 61

theory of the Phonon Drag Effect in Semiconductors
of the Rhombohedral System.
By V. L. Gurevich and Yu. A. Firsov p 6.

RUSSIAN, per. Fiz Tverdogo Tela, Vol IV, No 2,
1962, pp 530 - 537

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 2

Sch
Jun 63

340,658

Theory of Electric Conductivity of Semiconductors
in a Magnetic Field. II, by Yu. A. Firsov,
V. L. Gurevich, 8 pp.

RUSSIAN, per, Zhur El'sper i Teoret Fiz, Vol XLI,
No 2, 1961, pp 512-523.

AIP
Sov Phys-JETP
Vov XIV, No 2

Sci
12 Jun 62

193,925

On the Structure of the Electron Spectrum in Lattices
of the Tellurium Type, by Yu. A. Firsov, 14 pp.

RUSSIAN, ~~him~~ per, Zhur Esiper i Teoret. Fiz,
Vol XXXII, No 6, 1957, pp 1350-1367.

Amer Inst of Physics
Sov Physics - JETP
Vol V, No 6

Sci • Physics
Apr 58

60,404

Conference on the Theory of Semiconductors, by G. E.
Pikus, Yu. A. Firsov, 25 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 13, 1955,
pp 2381-2394. CIA D 9003036

Morris D. Friedman

Scientific - Physics

34,721

May 56 CTS/dex

On the Problem of the Hole Band Structure in
Tellurium, by L. I. Korovin, Yu. A. Firsov, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 11,
1958, pp 2417-2427.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 11

Sci - Phys
Jul 59

90,757

THE FINE-STRUCTURE LENGTH OF A NONLOCALIZED EXCITON
IN A POLAR CRYSTAL, by A. I. Ansel', Yu. A.
Pirsov, 4 pp.

RUSSIAN, no per, Zhurn Eksper i Teoret Fiz, Vol XXX,
No 4, 1956, pp 719-723.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 4

Sci - Physics
Apr 57 CTS

46,766

Theory of the Hall Effect in Low-Mobility Semiconductors, by
Yu. A. Izrael, 17 pp.
RUSSIAN, etc, Fiz Tverdogo Tela, Vol V, No 8, 1963,
pp 2249-2265.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 8

Sci
Mar 64

251,519

Mobility of "Small" Polarons at Low Temperatures,
by I. G. Lang, Yu. A. Firsov, 12 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 10,
1963, pp 2799-2817.

Soviet Inst of Phys
Sov Phys - Solid State
Vol V, No 10

Sci
May 64

258,997

On the Theory of the Electrical Conductivity
of Semiconductors in a Magnetic Field, I,
by V. L. Gurevich, Yu. A. Firsov, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XL, No 1, 1961, pp 198-213.

AIP
Sov Phys - JETP
Vol XIII, No 1

Sci
Aug 61.

167, 192

The Hall Constant in Semiconductors for Strong
Magnetic Fields, by Yu. A. Firsov, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 6, 1958,
pp 1129-1139.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol XII, No 6

Sci - Phys

Feb 59

81,679

Magnetic Susceptibility in Tellurium Type
Semiconductors, by Yu. A. Firsov, 18 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 10, 1957
pp 2212-2228

Amer Inst of Phys
Sov Phys-Tech Phys
Vol 2, No 10

Sci-Phys
Jun 58

65,293

The Mean Free Path of a Non-Localized Exciton in an
Atomic Crystal, by A. I. Ansel'm and Yu. A. Firsov,
6 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, No 1, 1955, pp 15-159. CIA C 40845

American Inst of Physics
57 East 55 St.
New York, N. Y.

22

31,272

Scientific - Physics

162,143

Production-Line Method for Harvesting Potatoes,
by G. D. Petrov, N. V. Firsov, 8 pp.

RUSSIAN, par, Makh i Elek Sotsial Selskogo Khoz,
Vol XIX, No 2, 1961, pp 10-12.

JPRS 8577

USSR

Econ

Aug 61

Kinetic Theory of Semiconductors with Low Mobility,
by I. G. Lang, Yu. A. Firsov, 12 pp.

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol XLIII,
No 5, 1962, pp. 1843-1860.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 5

Sci

341, 305

Jun 63

The Economic Reform in Action, by V. Firkov, 14 pp. ¹⁵
RUSSIAN, per. 50 let Voiny (Otyabr'skoy
Sotsialisticheskoy Revolyutsii), pp 51-60.
JPRS 43751

USSR
Econ
Jan 68

V. FIRKOV

388,475

The Comparison of Soviet Machinery with World
Models, by V. Firsov, 5 pp.
RUSSIAN, op, Zenitnitskaya Pravda, 6 May
1965, p. 2. 4
JPRS 31233

V. FIRSOV

UNR
Rcon
Aug 65

83,936

Minimum Moisture Capacity of Soils, by E. S.
Firsava, 5 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1958, pp 72-76.

AIR3

Sci "
Jan 61

137,197

Investigation of Heat Transfer and Hydraulic
Resistance for Longitudinal Water Flow in a
Duct Bundle, by E. V. Firsova, 11 pp.

RUSSIAN, per, Inzhenerno Fiz Zhur, Vol VI,
No 5, 1963.

JPRS 22553

Sci
Jan 64

246,810

Investigation of the Heat Transfer and of the
Hydraulic Resistance in the Case of Water
Flowing Parallel to a Bundle of Tubes, by
E. V. Piragva.
RUSSIAN, per, Inz. Fiz. Zh. Akad. Nauk Belorussk.
SSR, Vol VI, No 5, 1963, pp 167-22.'

AEC-Risley Tr-544
On loan only

Sci

Solubility of Calcium Sulfate in Mixes of Salts,
Generally Occurring in Natural Waters, by A. I.
Morozova, G. N. Pirova, 16 p.

RUSSIAN, per, Trudy Politekhicheskoy Inst,
Novocherkassk Nauchnyye, 1956, Vol XXVII, No 41,
pp 151-165.

SLA 59-17637

Sci
Feb 60
Vol 2, No 10

108,823

Hot synthesis of compounds labelled with radioactive carbon, by An. N. MESMEYANOV and L. P. FISOVA pp. 12

RUSSIAN, per, Uspekhi Khim, No 12, 1962, pp. 1453-1477

CS

Sci

Aug 63

340,860

The Elastic Properties of β -Quartz at High Temperatures,
by V. G. Zubov, M. M. Firsova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CIX,
No 3, Jul-Aug 1956, pp 493-

Amer Inst Of Phys
Sov Phys "Doklady"
Vol I, No 4

57, 673

Sci - Phys
Aug 57

The Reaction of Sodium Superoxide With Carbon
Dioxide in the Presence of Water Vapor,
by A. Kh. Mal'nikov, T. N. Firsova, 13 pp.

RUSSIAN, per, Zhur Neorganicheskoy Khim,
Vol VI, No 10, 1961, pp 2230-2236.
9676327

FTD-TT-62-87

Sci - Chem

194, 128

4 May 62

The Reaction of Sodium Peroxide Octahydrate
With Carbon Dioxide, by A. Kh. Mel'nikov,
T. N. Filsova, 6 pp.

RUSSIAN, per, Zhur Neorganicheskoy Khim,
Vol VI, No 11, 1961, pp 2470-2473.
9676326

FTD-TT-62-88

Sci. - Chem

194, 136

4 May 62

The Preparation of Pure Samples of Sodium
Peroxide and Potassium Superoxide, by
A. Kh. Mel'nikov, T. P. Firsova, 8 pp.

RUSSIAN, per, Zhur Neorganicheskoy Khim,
Vol VI, No 10, 1961, pp 2225-2229.
9675327

FTD-TT-62-87

Sci. - Chem

194, 129

4 May 62

Reaction of potassium superoxide with water vapour
and carbon dioxide, by A. Kh. Mel'nikov, T. P.
Firsova, 4 pp.

RUSSIAN, per. Zhur. Neorgan Khim, No 6, 1962,
pp 1228-1236.

CS

Sol,

233,437

Apr 63

Reaction Between Carbon Dioxide and Alkaline Solutions
of Hydrogen Peroxide and Synthesis of Peroxycarbonates,
by T.P. Firsova.
RUSSIAN, rpt. The Chemistry of Peroxy Compounds. Moscow
USSR Academy of Sciences. pp 119-127
QB 118/BWN/1894/J

T.P. FIRSOVA

Sci -
Sep 67

339-736

Preparation of pure potassium peroxod carbonate
and some of its properties, by A. Kh. Mel'nikov, T. P.
Firsova, 3 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 6, 1962,
pp 1237-1241.

CS

Sci

233,347

Apr 63

Firsova, T. P., Molodkina, A. N., Morozova, T. G.,
and Aksenova, I. V.
THE SYNTHESIS OF SODIUM PEROXOCARBONATES.
[1963] 10p (figs tables omitted) 15refs
Order from OTS, SLA or ETC, \$1.10 TT-63-20473

Trans. of Zhurnal Neorganicheskoi Khimii (USSR)
1963, v. 8, no. 2, p. 276-284.

DESCRIPTORS: *Sodium compounds, *Percarbonates,
*Peroxides, Synthesis (Chemistry).

A method of obtaining peroxocarbonates of alkali metals
was developed, consisting in the action of carbon
dioxide gas on a mixture of concentrated solutions of
hydrogen peroxide and a hydroxide. The indicated
method, at different ratios of sodium hydroxide to
hydrogen peroxide produces sodium peroxocarbonate of
composition $\text{Na}_2\text{C}_2\text{O}_6 \cdot x\text{H}_2\text{O}$ and diperoxocarbonate
(Chemistry--Inorganic, TI, v. 11, no. 3) (over)

TT-63-20473

I. Firsova, T. P.
II. Molodkina, A. N.
III. Morozova, T. G.
IV. Aksenova, I. V.

Office of Technical Services

Low Temperature Reaction of Sodium Superoxide with
Water Vapour, by A. Kh. Mel'nikov, T. P. Firsova,
4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1,
1961, pp 169-176.

Cleaver-Hume Press

179,035

Sci

Dec 61

Mantle Clay Loams of the Southeastern and Central
Parts of the Russian Plain as Soil-Forming Parent
Material, by V. P. Firsova, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 11, 1960,
pp 32-40.

AIBS

18³, 855

Sci
Mar 62

Effect of Parent Materials on the Erosive Action
on the Right Bank of the Oka River, by Ye. S.
Firsom, 6 pp.

RUSSIAN, par, Pochvovedeniye, No 9, 1958, pp 134-
140.

AXIS

Sci -
Jan 61

137,241

Causes of Difficulties in the Construction of
Electrification of Railroads, by Karel Vlasak.
18 pp. (1901 text found on 18 pp). ENCLASSED
Teleunioni
Czechoslovakia, Doprava, Vol VI, No 7, B. Prague,
1958, pp 220-224.

US JPRS/993-H

USSR - Czechoslovakia
Econ
Dec 78

77,882

Podophyllin in the Treatment of Vesical Papillomas,
by Dr Mauricio Firstater, 8 pp.

Full translation.

SPANISH, per, Revista Medica de Cordoba, Vol XXXX,
No 3, Mar 1952, pp 70-73.

CIA/FDD/X-895

Scientific - Medicine

Jun 53 CTS/DEK

2721

Cast Iron for the Manufacture of Alkali-Resisting
Boilers, by K. I. Vashchenko, A. N. Firstov, P. V.
Avrinskiy.

RUSSIAN, per, Lit Proiz, No 1, 1960, pp 7-10.

BCIRA 1005

Sci - Engr

Sep 61

168, 587

The Radiometric Control of Soil Density, by
V. G. Firstov.

RUSSIAN, per, Avtomobil'nye Doregi, Vol XXIV,
No 4, 1961, pp 22-23. 9203400

CSIA-R-303

AEC-Tr-5512

Sci - Earth Sci & Astron

Mar 63

226,560

Quantitative Determination of Ethylene Glycol and Its
Monomethyl Ether, by I. M. Yurist, Yu. P. Firsova,
4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 2,
Mar/Apr 1956, pp 205-207. CIA 9001312 C, Reel No 55

Consultants Bureau

Sci - Chemistry

40,832

Radiologic Study of the Evolution of the Cranio-
facial Sutures in Man, in Relation to Age, Sex
and Development of the Masticatory Apparatus, by
A. S. Faur, P. Faur, N. Neagu, 17 pp.

FRENCH, Jour, Canadian Dental Association and
Ontario Dental Society, Vol XXIV, 1958,
pp 615-628.

SLA 59-15587

Sci - Medicine
Oct 59
Vol II, No 4

103,220

Radiologic Study of the Evolution of the
Craniofacial Sinuses in Man, in Relation to Age,
Sex and Development of the Masticatory Apparatus,
by A. S. Faur, P. Piru, N. Neagu, 17 pp.

FRENCH, Journal, Canadian Dental Association and
Ontario Dental Society, Vol XXIV, 1958, pp 615-
628.

SLA 55-15587

Sci - Med
Dec 59
Vol 2, No 4

103,827

(FDD 28393)

The Sixth Congress of Czechoslovak Geographic
Association in (Czechoslovakia), by F. Travnicek,
V. Flajšova, 7 pp.

GESAMT, qu per, Festschriften Geographische Mitteilungen,
Vol XXIX, No 4, Göttingen, 1 Dec 1955, pp 262, 263.

CIA/FDD U-8498

38/68

ECur - Czechoslovakia
Geo -

Firyubin, Nikolai.
EUROPEAN ECONOMIC COOPERATION: A RELIABLE ROAD TO PEACE AND PROGRESS. 1960 [3]p.
[DSIR NLL] M 1682.
Order from OTS or SLA \$1.10 61-13205

Abridged trans. from Ekonomicheskaya Gazeta (USSR)
[1960] 22 Apr.

DESCRIPTORS: *Economics, Economic conditions,
*Commerce, Fuels, Power plants, Water, Transportation, Europe, USSR.

The USSR Deputy Foreign Minister explains Soviet proposals which have been put forward at the present session of the United Nations Economic Commission for Europe, which opened in Geneva on April 20.

(Social Sciences, TT, v. 7, no. 7)

61-13205

I. Firyubin, N.
II. DSIR NLL M. 1682

197154

Office of Technical Services

Peru: Telephone Exchange Chimbote, by Gerhard
Fisch, 5 pp.

GERMAN, per, Albiswerk-Berichte, No 2, 1958,
pp 71, 72.

USASIA H-6754-C

IA - Econ

Econ

128,784

Oct. 60

Dangerous ~~XXXX~~ Competitor of the Magnetic
Recorder: The Stationphone, by H. P. Fisch, 3 pp.

FRENCH, par, Toute la Radio, p 124.

~~XXXX~~ SLA 59-20073

Sol.
Jan 62
Vol III, No 10

181, 261

Experiences With 'Brovo-Automatic' Animal Cages, by
K. Fleischbach, D. Lorenz, 21 pp.

GERMAN, per, Zeitschrift fuer Versuchstier-Kunde
(East Germany), Vol 5, 1964, pp 21-37.

CFSTI TT-66-13373

SIA TT-66-13373

313,241

Sci -
Oct 66

Absolute β Counting in Samples of Saturation
Thickness, by J. Hointze, H. Fischbeck, 16 pp.

GERMAN, per, Z fuer Physik, Vol CXLVII, 1957, pp
277-287.

AKRE Lab Tr 810

Bc1 - Phys

May 59

86,163

The Electro-Chemical Reduction of Electrodes. ~~12~~
2. The Coulomb Meter, by K. Fischbeck, 10 pp.

GERMAN, per, Z. Anorg u Anorg u Allgem Chem, ~~12~~
Vol CXLVIII, No 1, (Sept 25) 1925, p 99.

SLA 57-2442

Jul 58

69, 967

Fischbeck-Heidelberg, K.
CONCERNING EQUILIBRIA AND RATES OF REAC-
TION IN THE CONVERSION OF SOLIDS (Über
Gleichgewichte und Reaktionsgeschwindigkeiten bei
Umwetzungen von Festen Stoffen). [1963] 18p. (foreign
text included) 12 refs.
Order from SLA \$1.60

63-16741

Trans. of Zeitschrift [für] Elektrochemie (Germany)
1968, v. 64, no. 8, p. 513-517.

DESCRIPTORS: Solids, *Crystals, Decomposition,
*Chemical equilibrium, *Thermodynamics, *Reaction
kinetics, *Catalysis.

(Chemistry--Physical, TT, v. 10, no. 8)

63-16741

I. Fischbeck-Heidelberg, K.

A247764

Office of Technical Services

Rumanian Treatise on Experimental Psychology, by
E. Fischler, N. Rada, 19 pp.

REMANIAN, par, Revista de Psihologie, Vol IX, No 1, Apr-Jun
1963, pp 317-333.

JPRS 20430

EE-Rumanian

Soc
Jan 64
Jan

343, 468

/A Transistor Radiometer for Beta and Gamma Rays,
by Fletcher, 3 pp.

QZBRII, per, Radio und Fernsehen, No 15, Aug 1959, p
p 481.

END/X-4071 89
USASIA SC-05b/22

Sci
Jan 60

/A Transistor Radiometer for Beta and Gamma Rays,
by Fischer, 3 pp.

GERMAN, par, Radio und Fernsehen, No 15, Aug 1959, p
p 481.

FID/X-4071
USASIA SC-856/59

Sci
Jan 60

Soviet Photocells, Photoresistors, and Secondary
Electron Multipliers, by Fischer, 7 pp,

GERMAN, per, Radio und Fernsehen, Vol VIII,
No 11, 1959, pp 357-358.

USASIA SC-81b/59

Sci - Electronics

Mar 60

109,813

The Cancer Coll, by A. Fischer, 11 pp.

GERMAN, per, Naturwissenschaften, Vol XVII, 8 Mar 29,
pp 157-160.

SIA 57-2457

Jul 58

70, 033

Thin Semi-Conductor Coatings on Glass, by A. Fischer
GERMAN, per, Z. Naturforsch, Vol IXA, No 6, 1954,
pp 508-511.

ASUR-6645

Sci

Aug 58

71,365

Final Report on a Survey
Trip in the People's Republic
of Poland, by Fischer. S-2339

GERMAN, doc.

42
Permanent Concomitant of Nevus Flammeus by
Means of Tattooing, by A. Fischer, 9 pp.
ITALIAN, per, Ann Chir, Vol VII, 1963, pp 167-182.
Navy Tr 3779/
DMS 263

Sci - Biol & Med
May 64

256,967

Recent Development Work in the Weather Instrument
Department of the Meteorological Bureau for
Northwest Germany, by S. Baumbach, J. Georgi, A.
Fischler, K. Godecke, M. Hinspeter, A. Lang, W.
Olbers, Walter Wagner, 16 pp. UNCLASSIFIED

GERMAN, Technical Reports of the Instrument Department
of the Meteorological Bureau for Northwest Germany,
Chapter 4, Oct 1950.

ANC F-TS-7374-RE

W Eur - Geographic - Meteorology, Instruments
Scientific - Geophysics

Germany

CIA 608066

May 1951 CTS

A-563

Paper Electrophoresis Separation of Indole Derivatives
from Plant Extracts, by D. von Denffer, M. Behrens,
A. Fischer., 7 pp.

Vol XXXIX,

GERMAN, per, Naturwiss., No 39, Jun 1952, pp 258-259.

NIH

15,562

Scientific - Chemistry

Fischer, Adolf.
EXPERIMENTAL: CONTRIBUTIONS TO SPATIAL
ORIENTATION (Experimentelle Beiträge zur
Räumlichen Orientierung). [75p] 2 refs
Order from SLA \$7.50 TT-61-14897
Trans. of moco. (dissertation) submitted to Faculty of
Natural Sciences, University of Frankfurt/aM, 1931.

(Biological Sciences--Physiology, TT, v. 12, no. 4)

TT-61-14897

I. Fischer, A.

Office of Technical Services

Fischer, Adolf.
EXPERIMENTAL CONTRIBUTIONS TO SPATIAL
ORIENTATION (Experimentelle Beiträge zur
Räumlichen Orientierung). [75p] 2 refs
Order from SLA \$7.50 TT-61-14897

Trans. of inoco. (dissertation) submitted to Faculty of
Natural Sciences, University of Frankfurt/aM. 1931.

(Biological Sciences--Physiology, TT, v. 12, no. 4)

TT-61-14897

I. Fischer, A.

Office of Technical Services

Electroluminescence From Diamonds, by Albrecht Fischer,

7 pp.

GERMAN, per, Z Natur Physik, Vol CXLIX, 1937.

pp 117-119, 9496130

Amer Mineral Soc

T-0-04-37

Sci - Misc

Mar 63

p86
271,034

English Title Unknown, by Alfred Fischer.
GERMAN, per, Botanische Zeitung, Vol 48,
No 44, 1890, pp 705-718.
*NASA TT F-12,619

Alfred Fischer

Sept 69

English Title Unknown. 7 pp. By Alfred Fischer
GERMAN, per, Botanische Zeitung, Vol 48,
No. 44, Columns 705-718, October, 1890.
*NASA TT F-12,619
*OFSIL TT 70-58009

Alfred Fischer

Nov 69

396,092

Concerning the Influence of Gravity on the Slow ⁶⁴
Movements of Leaves, by Alfred Fischer. 12 pp.
GERMAN, per, Botan. Zeitung, Vol 48, No 42,
17 Oct 1890, pp 673-683.
NASA TT F-12,614

Alfred Fischer

sci/b and is
may 70

406,915
402

German 15,000-Ton Press for Canadian Aircraft
Factory, by Arno Fischer, 3 pp.

GERMAN, no per, Flugwelt, Vol VIII, No 8, 1956,
p 497.

ATIC F TS-10041/V

EEur - Germany

54, 212

Econ

Oct 57

Experimental Production of Large Vesicles of the
Ciliary Epithelium of the Lung, With Contribution
to the Knowledge of Infarct Formation, Adaptation
and Pathogenesis of Tumors, by E. Fischer, 141 pp.

GERMAN, per, Frankfurter Z fuer Pathologie,
Vol XXVII, 1922, pp 98-182.

NRH 1-6-60

Sci - Med

107,519

Feb 60

Blasting in Development Work and its Importance
for the Rate of Drifting, by B. Fischer.

GERMAN, per, Bergbau Rundschau, ^U Vol VII, No 1,
1955, pp 1-17.

ASLIB-GB39

Sci

Aug 58

72, 293

11
Rat-infection, Rheumatism and Fetal
Endocarditis, Together with some
Remarks on Calcification of the Heart
Muscle, by Bernhard Fischer.
GERMAN, per, Frankfurt 2 Path, Vol 7,
1911, pp 83-111.
MIM 5-28-65

Bernhard Fischer

EE-Ger
Sci/REG
Jul 65

283,649

Fischer, Bernhard J.
EXPERIMENTALLY PRODUCED ATYPICAL
EPITHELIAL GROWTHS AND THE FORMATION OF
MALIGNANT TUMORS. 1962, 22p.
Order from K-H \$27.50

K-H 9271

Trans. of Münchener Medizinische Wochenschrift
(West Germany) 1966, v. 53, no. 42, p. 2041-2047.

DESCRIPTORS: *Neoplasms. Growth, *Cancer.

(Unannounced)

62-12771

- I. Fischer, B. J.
- II. K-H-9271
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

217205

Office of Technical Services

An Experimental Production of Atypical Proliferations
and the Development of Malignant Tumors, by
Dr Bernhard Fischer, 39 pp.

Full translation.

GERMAN, per, Münch Med Wochenschrift, Vol XLII,
1906, pp 2041-2047.

CIA/FDD/X-1022

Scientific - Medicine Aug 53 CTS/DEX

4685

61-14064

Fischer, Berthold.
WORKS CONTROL IN THE CARDING ROOM. [1961]
[8]p. (12 figs. omitted).
Order from SLA m\$1.80, pb\$1.80 61-14064

Trans. of Textil-Praxis (West Germany) 1954, v. 9,
no. 5, p. 423-427.

It is shown how the operation of cards can be supervised
by measurements with a suitable high frequency uni-
formity tester (textonograph), how disturbances can be
discovered and causes of faults determined. The detec-
tion of correlations between periodically occurring
cross-section variations in the sliver and a beat of the
doffer appears to be of particular interest. (Author)

1. Threads--Processing
2. Title: Carding
1. Fischer, B.

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 11)

Systematic Treatment as Prophylaxis of Caries
and Focal Infection, by Dr. C. Fischer, 27 pp.

Full translation.

GERMAN, per, Zahnärztliche Rundschau, Vol LXII, No 1,
5 Jan 1953, pp 1-9.

CIA/TDD/X-868

Scientific - Medicine

Jun 53 CTS

2792

(Ref 805 43)

Mass Spectrometer With Double Direction-Focusing and
Velocity Focusing, by Dietert Fischer, 22 pp.

GERMAN, no per, Zeitschrift fur Physik, Vol CXXIII,
Berlin, 1952, pp 471-484.

AEC Tr 1930

CIA/FDD/U-6076

S. L. G. 1/65

H Wur - Germany

Scientific - Physics, mass spectrometer

15,983
COPYRIGHT

(FDD 20542)

Duplicate

Focusing Properties of a Combination Consisting of
a Magnetic Field That Decreases With the Radius
and an Electrical Field, by Dietert Fischer, 28 pp.

Full translation

GERMAN, no per, Zeitschrift für Physik, Vol CXXXIII,
Berlin 1952, pp 455-470.

L.L.G. 167
CIA/FDD/U-6036

WEur - West Germany

Sci - Physics, electron optics

Copyright

16,005

(DC-3167).

Geographic Research in the Soviet Union, by Bora
Fischer, 67 pp.

SERIAN, irreg per, Osteuropa Naturwissenschaft,
Vol III, No 1, Stuttgart, May 1959, pp 18-62.

JPRS-L-1973-D

USSR

~~SSSR~~ Germany

Geog

Jan 69
161

103, 761

710
Convergence in the Mean, by E. Fischer.
FRENCH, per, Comptes Rendus Hebdomadaires des
Seances de l'Academie des Sciences, Vol 184
Jan-Jun 1907, pp 1022-1024.
NASA TT F-11,341

Sci-Phys
Jun 68

348,668

What is Decadence, by J. P. Sartre, E. Fischer,
et al, 13 pp. GOVERNMENT USE ONLY
CZECH, per, Plamen, Vol VI, No 2, 1964, pp 16-25.
JPRS GUO: 298

EE-Czechos
Soc
May 64

259, 956

Cyclization of Substituted Phenylhydrazones of the
Ethyl Ester of α -Keto- γ -Diethylaminobutyric
acid, Using the Method of E. Fischer,
by A. Ya. Berlin, V. H. Zaitseva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 7,
1960, pp 2368-2370.

CS 166, 2 3 2

Sci

Aug 61

Investigations on the Influence of Sodium Nitrate
Ice on the Keeping Qualities of Baltic Cod, by
J. Borowik, E. Fischer, St. Ostrowski, 27 pp.

POLISH, per, Prace Morskiego Instytutu Rybackiego
W Gdyni, No 9, 1957, pp 633-679. 9077218

OTS 60-21534
PL-480

Sci - Chem
Jul 61

159,939

Resistance of Aluminium Alloys to Mortar, by
E. Fischer, H. Vosskuhler, 18 pp.

GERMAN, per, Aluminium, Vol XXXIII, No 9, Sep
1957, pp 606-612.

²
SLA 58-252

Sci

Aug 59

95, 711

Sporotrichosis of the Brain, by M. Aufdermaur,
M. Piller, E. Fischer, 14 pp.

GERMAN, per, Schweizerische Medizinische
Wochenschrift, Vol LXXXIV, No 5, 30 Jan 1954,
pp 167-169.

NIE Tr 920

30,338

Sci - Medicine, Chemistry

Dielectric Relaxation Investigations With Regard to
the Molecular and Intermolecular Structure of
Dipolar Liquids, by E. Fischer.

GERMAN, por, Physik Z, Vol XL, 1939, pp 645-663.

INSDOC-TL369

Sci
Aug 56

68,259

Styroflex and Its Importance in Cable Construction,
by E. Fischer, F. H. Muller, 30 pp.

GERMAN, per, Europaischer Fernsprechdienst,
No 48, Mar 1938, ~~pp 13-20~~ pp 13-20.

SLA Tr 57-2324

Sci

Aug 58

62,700

On the Structure of Broad Band Cables, by
E. Fischer, 26 pp.

GERMAN, per, Europaischer Fernsprehdienst,
No 45, Feb 1937, pp 15-25.

SLA Tr 57-2323

Sci

Aug 58

68,704

Regarding the Formation of Proline and Phenyl-
Albumin Through Hydrolosis of Egg-Albumin, by E.
Fischer, 6 pp.

GERMAN, per, Z. Physiol Chem, Vol XXXIII, 1901,
pp 412-416.

S.L.A. Tr 57-418

48, 803

Sci - Chemistry
Jun 67

Regarding the Hydrolysis of Casein Through Hydrochloric Acid, by E. Fischer. 8 pp.

GERMAN, per, Z. Physiol Chem, Vol XXXIII, 1901, pp 171-176.

S.L.A. Tr ⁵57-417

48,820

Sci - Chemistry
Jun 57/CRS

Preparation of Acetals, by E. Fischer,
G. Giebe.

GERMAN, per, Deutsche Chemische Gesellschaft,
Berichte, 1897, pp 3053-3059.

CSIRO

Sci - Chem
Jun 62

201,105

Application of the Collision Theory for the
Calculations of Reactivity Values , by E.A. Fischer.
GERMAN, rpt.
ANL-Trans-716

E. A. Fischer

July 69

384-704

Artificial Waxes, by E. J. Fischer

GERMAN
FRENCH, per, Mineralole, Vol IV, 1931, pp 30-33.

S.L.A. Tr Pool

Scientific - Minerals/Metals
CRS/DEX

14,346

Telecom Uses of Supra Conductors, by Fischer, 4 pp.

GERMAN, per, Radio und Fernsehen, No 15, Aug 1958,
pp 488, 489

FDD/X-3955

Sci
Dec 59

Fischer, P. P.
ON ASYMMETRIES OF THE SENSE OF VISION,
ESPECIALLY OF THE SENSE OF SPACE OF BOTH
EYES, COMMUNICATION II (Über Asymmetrien des
Ortssehens, Speziell des Raumsehens Beider Augen).
[64p] 9 refs.
Order from SLA \$6.60

TT-61-14177

Trans. of Pflüger's Archiv für die Gesamte
Physiologie des Menschen und der Tiere (Germany)
1924, v. 204, p. 208-233.

(Biological Sciences--Physiology, TT, v. 12, no. 7)

TT-61-14177

I. Fischer, P. P.

14405

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